

PROCESS FOR PREPARING A LUBRICATING BASE OIL  
AND A GAS OIL

Abstract of the Invention

Process for preparing a lubricating base oil and a gas oil by contacting, under catalytic dewaxing conditions, a petroleum derived wax with a catalyst composition comprising at least a hydrogenation component, a binder and zeolite crystallites having pores consisting of 12 oxygen atoms, wherein the zeolite crystallites have a constrain index (CI) larger than 1 and wherein from the effluent of the process a base oil fraction and a gas oil fraction is isolated and wherein the gas oil yield is larger than the yield to the fraction boiling below the gas oil fraction.